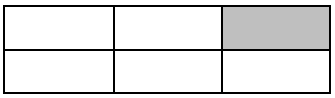
Basic Concept of Fraction

1. **Solve the fractions:**

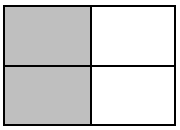
a.



$\frac{1}{6}$ **is shaded.**

$\frac{5}{6}$ **is not shaded.**

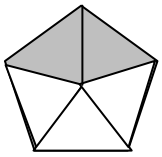
b.



$\frac{\square}{\square}$ **is shaded.**

$\frac{\square}{\square}$ **is not shaded.**

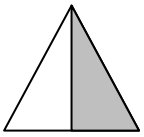
c.



$\frac{\square}{\square}$ **is shaded.**

$\frac{\square}{\square}$ **is not shaded.**

d.

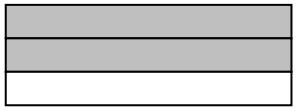


$\frac{\square}{\square}$ **is shaded.**

$\frac{\square}{\square}$ **is not shaded.**

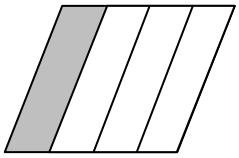
2. **Write the fractions for the shaded parts.**

a.



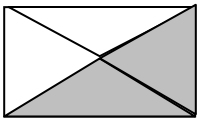
$\frac{2}{3}$ $\frac{\text{Shaded parts}}{\text{equal parts in all}}$

b.



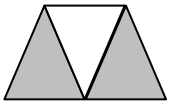
$\frac{1}{\square}$

c.



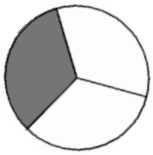
$\frac{\square}{4}$

d.



$\frac{\square}{\square}$

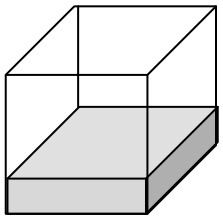
e.



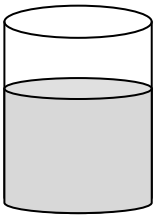
$\frac{1}{\square}$

3. Choose a fraction to show the amount of juice.

$\frac{3}{4}$ $\frac{1}{2}$ $\frac{2}{3}$



$\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$



$\frac{1}{3}$ $\frac{1}{2}$ $\frac{3}{4}$

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{2}{3}$

4. Draw figures for the following fractions.

a. $\frac{1}{5}$

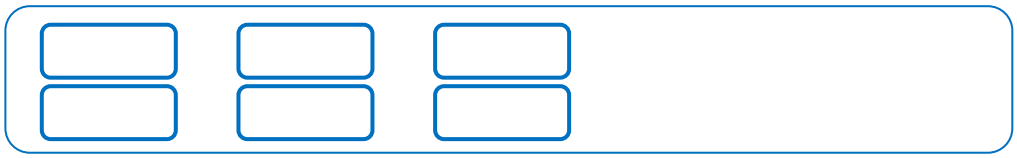
b. $\frac{2}{7}$

c. $\frac{6}{9}$

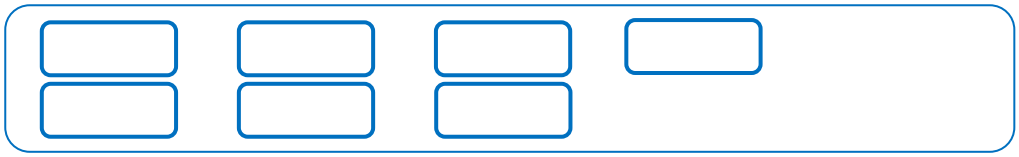
d. $\frac{3}{4}$

5. **Shade the portions for each fraction.**

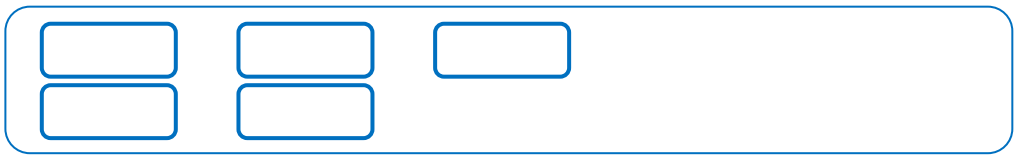
a. $\frac{4}{6}$



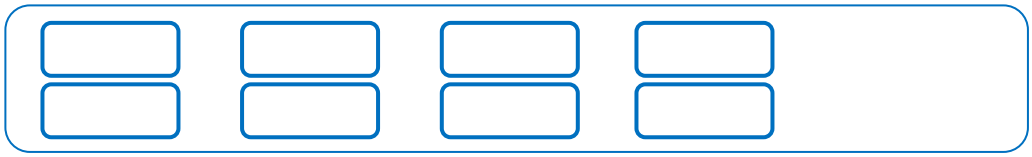
b. $\frac{5}{7}$



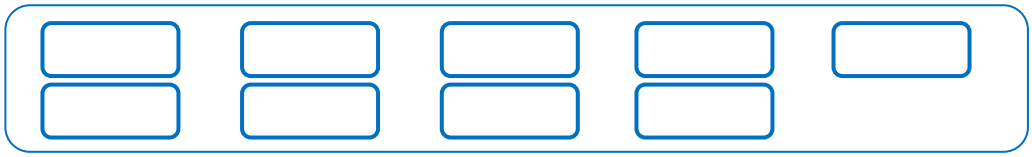
c. $\frac{3}{5}$



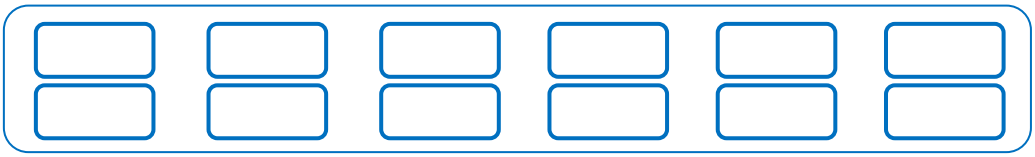
d. $\frac{7}{8}$



e. $\frac{2}{9}$



f. $\frac{9}{12}$



g. $\frac{1}{2}$

h. $\frac{2}{3}$